

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"7060217".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/23 12:45
L2	2	"5601679".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/23 12:45
L7	13	("20050158554" "20050164023" "7153576" "20060160961" "7060217" "20040166323" "20040043234" "20040028907" "5001000" "4201612" "20040142176" "5407610" "5026448").pn.	US-PGPUB; USPAT	OR	OFF	2007/03/23 12:55
L8	4830863	(pressure or pressures or ksi or psi or mpa or megapascals or megapascal or pascal or kpa)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/23 12:56
L9	13	7 and 8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/23 13:06
L10	1	2 and 8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/23 13:06
L11	745640	((heat or heated or heating) same (form or thermoform or thermoformed or thermoforming or formed or forming or thermoformable or thermoform\$6) same (film or layer or films or layers))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/23 17:33
L12	9058	( (thermoform or thermoformed or thermoforming or thermoformable or thermoform\$6) with (film or layer or films or layers))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/23 15:26
L13	1131	(substrate or substrates) with (thermoform or thermoformed or thermoforming or thermoformable or thermoform\$6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/23 17:26
L14	687	12 and 13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/23 15:02
L15	1850681	(heat or heated or heating) same (thermoform or thermoformed or thermoforming or formed or forming or thermoformable or thermoform\$6 or (substrate or substrates) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/23 15:03
L16	1111095	(heat or heated or heating) with (thermoform or thermoformed or thermoforming or formed or forming or thermoformable or thermoform\$6 or (substrate or substrates) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/23 17:26

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L17	483	14 and 16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/23 15:04
L18	2080143	(pressure or pressures or psi or kpa) same (thermoform or thermoformed or thermoforming or form or formed or forming or thermoformable or thermoform\$6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/23 15:05
L19	315	17 and 18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/23 15:05
L20	1506	(arylate near2 (polyester or polymer)) or arylate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/23 15:07
L21	6	19 and 20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/23 15:07
L22	11581	(thermoform or thermoformed or thermoforming or thermoformable or thermoform\$6).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/23 17:33
L23	163	19 and 22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/23 15:27
L24	216457	multilayer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/23 15:27
L25	31	23 and 24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/23 15:27
L27	5761	(laminate or layer or multilayer or multilayered) with (aesthetic or weatherable or weatherability)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/23 16:02
L28	29	23 and 27	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/23 16:02
L29	2	"4769100".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/23 17:21

## EAST Search History

L30	247466	(heat or heated or heating) near8 (substrate or substrates)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/23 17:26
L31	238	14 and 30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/23 17:26
L32	6	14 and 30 and 20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/23 17:27
L34	16	22 and 27 and 30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/23 17:29
L35	30319	(thermoform or thermoformed or thermoforming or thermoformable or thermoform\$6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/23 17:33
L37	206	11 and 12 and 13 and 35 and 30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/23 17:34
L38	6	11 and 12 and 13 and 35 and 30 and 20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/23 17:41
L39	2	"4529641".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/23 17:44
L40	2	"5854149".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/23 18:23
L41	1	"7060217".pn.	USPAT	OR	OFF	2007/03/23 18:33
L42	13	"1124878"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/23 18:35
L43	2	"200069945"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/23 18:38
L44	2	"6265522".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/23 18:38

## EAST Search History

S1	19	("20030220036" "0220036" "20050161865" "0161865" "3446686" "3938782" "3947315" "3446686" "4166090" "4201612" "4257754" "4529641" "4201612" "4529641" "5001000" "5215627" "5407610" "5601679" "5622756" "5854149" "5407610" "5622756" "5854149" "6136441" "6689474").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/22 19:51
S4	8961	156/212,214,285,242,245.ccls. or 264/510,550.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/22 16:58
S5	127317	pressure with (heat or heated or heating) with (form or thermoform or thermoformed or thermoforming or formed or forming)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/22 17:02
S6	1244	S4 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/22 17:00
S7	7	S6 and (tie adj layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/22 17:01
S8	15	S6 and ((tie or primer) adj layer\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/22 17:03
S9	161981	pressure same (heat or heated or heating) same (form or thermoform or thermoformed or thermoforming or formed or forming or thermoformable or thermoformable\$6) same (film or layer or films or layers)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/23 15:04
S11	19430	((tie or primer) adj (layer\$1 or film\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/22 19:18
S12	828890	polycarbonate or "acrylonitrile-styrene-acrylic" or (acrylonitrile adj styrene adj acrylic) or acrylic, "acrylonitrile-butadiene-styrene" or (acrylonitrile adj butadiene adj styrene) or (polybutylene adj terephthalate) or (polyethylene adj terephthalate) or polyolefin or (arylate adj polyester)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/22 17:08
S13	35	S4 and S9 and S11 and S12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/22 17:16
S14	0	S1 and S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/22 17:10
S15	2	"7060217".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/22 17:14

## EAST Search History

S16	104	arylate near2 polyester	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/22 17:15
S17	2	S13 and S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/22 17:16
S18	257	arylate near2 (polyester or polymer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/23 15:07
S19	2	S13 and S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/22 17:16
S20	2	S4 and S9 and S11 and S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/22 17:16
S21	17	((heat or heated or heating) same (form or thermoform or thermoformed or thermoforming or formed or forming or thermoformable or thermoform\$6) same (film or layer or films or layers)) and S11 and S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/22 18:58
S23	12	S9 and S18 and S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/22 18:52
S24	0	S23 not S21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/22 18:53
S25	19	((heat or heated or heating) same (form or thermoform or thermoformed or thermoforming or formed or forming or thermoformable or thermoform\$6) and (film or layer or films or layers)) and S11 and S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/22 18:53
S26	2	S25 not S21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/22 18:54
S27	1	S1 and S25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/22 18:54
S28	9	((heat or heated or heating) same (form or thermoform or thermoformed or thermoforming or formed or forming or thermoformable or thermoform\$6) same (film or layer or films or layers)) and S1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/23 14:57

## EAST Search History

S29	2	"20050164023"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/22 19:09
S30	1	2005-580178.NRAN.	DERWENT	OR	OFF	2007/03/22 19:11
S31	7	"1722958"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/22 19:11
S32	1	2005-580178.NRAN.	DERWENT	OR	OFF	2007/03/22 19:12
S33	256777	((pressure or psi or kpa) with (form or thermoform or thermoformed or thermoforming or formed or forming or thermoformable or thermoform\$6)) and ((film or layer or films or layers) with (form or thermoform or thermoformed or thermoforming or formed or forming or thermoformable or thermoform\$6))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/22 19:18
S34	55	S33 and S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/22 19:20
S35	2	S4 and S34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/22 19:19
S36	11	S33 and S18 and S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/23 12:43
S37	3	"20040250944"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/22 19:49